

Welcome to STN International! Enter x:x

LOGINID:sssptal653rxt

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page for STN Seminar Schedule - N. America  
NEWS 2 JAN 12 Match STN Content and Features to Your Information  
Needs, Quickly and Conveniently  
NEWS 3 JAN 25 Annual Reload of MEDLINE database  
NEWS 4 FEB 16 STN Express Maintenance Release, Version 8.4.2, Is  
Now Available for Download  
NEWS 5 FEB 16 Derwent World Patents Index (DWPI) Revises Indexing  
of Author Abstracts  
NEWS 6 FEB 16 New FASTA Display Formats Added to USGENE and PCTGEN  
NEWS 7 FEB 16 INPADOCDB and INPAFAMDB Enriched with New Content  
and Features  
NEWS 8 FEB 16 INSPEC Adding Its Own IPC codes and Author's E-mail  
Addresses  
NEWS 9 APR 02 CAS Registry Number Crossover Limits Increased to  
500,000 in Key STN Databases  
NEWS 10 APR 02 PATDPAFULL: Application and priority number formats  
enhanced  
NEWS 11 APR 02 DWPI: New display format ALLSTR available  
NEWS 12 APR 02 New Thesaurus Added to Derwent Databases for Smooth  
Sailing through U.S. Patent Codes  
NEWS 13 APR 02 EMBASE Adds Unique Records from MEDLINE, Expanding  
Coverage back to 1948  
NEWS 14 APR 07 CA/CAPLUS CLASS Display Streamlined with Removal of  
Pre-IPC 8 Data Fields  
NEWS 15 APR 07 50,000 World Traditional Medicine (WTM) Patents Now  
Available in CAPLUS  
NEWS 16 APR 07 MEDLINE Coverage Is Extended Back to 1947

NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,  
AND CURRENT DISCOVER FILE IS DATED 15 JANUARY 2010.

NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that  
specific topic.

All use of STN is subject to the provisions of the STN customer  
agreement. This agreement limits use to scientific research. Use  
for software development or design, implementation of commercial  
gateways, or use of CAS and STN data in the building of commercial  
products is prohibited and may result in loss of user privileges  
and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 08:44:19 ON 21 APR 2010

=> file registry

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.22	0.22

FILE 'REGISTRY' ENTERED AT 08:44:34 ON 21 APR 2010  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2010 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 20 APR 2010 HIGHEST RN 1219791-89-5  
DICTIONARY FILE UPDATES: 20 APR 2010 HIGHEST RN 1219791-89-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> s wmewdreinnytslihsliéesqnqqekneqell/sqep  
L1 99 WMEWDREINNYTSLIHSLEESQNQQEKNEQELL/SQEP

=> d 11 1-99

L1 ANSWER 1 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1217964-82-3 REGISTRY  
ED Entered STN: 11 Apr 2010  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyL-L-asparaginyL-L-tyrosyl-L-threonyL-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyL-L-asparaginyL-L-glutaminyL-L-glutaminyL-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyL-L- $\alpha$ -glutamyl-L-glutaminyL-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 2 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1208296-67-6 REGISTRY  
ED Entered STN: 09 Mar 2010  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L-

$\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)

FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 3 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1198126-45-2 REGISTRY  
ED Entered STN: 17 Dec 2009  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)

OTHER NAMES:

CN 11: PN: US20090298774 SEQID: 11 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 4 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1190906-05-8 REGISTRY  
ED Entered STN: 02 Nov 2009  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)

FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 5 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1187017-39-5 REGISTRY  
ED Entered STN: 01 Oct 2009  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 6 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1172144-45-4 REGISTRY  
ED Entered STN: 04 Aug 2009  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)

OTHER NAMES:

CN 7: PN: WO2009087110 SEQID: 7 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 7 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1169908-40-0 REGISTRY  
ED Entered STN: 28 Jul 2009  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-

glutaminyL-L-asparaginyL-L-glutaminyL-L-glutaminyL-L- $\alpha$ -glutamyl-L-  
lysyl-L-asparaginyL-L- $\alpha$ -glutamyl-L-glutaminyL-L- $\alpha$ -glutamyl-L-  
leucyl- (CA INDEX NAME)

OTHER NAMES:

CN 7: PN: EP2078726 SEQID: 7 claimed sequence  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 8 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1166347-53-0 REGISTRY

ED Entered STN: 21 Jul 2009

CN L-Leucine, L-serylglycyl-L-isoleucyl-L-valyl-L-glutaminyL-L-glutaminyL-L-  
glutaminyL-L-asparaginyL-L-asparaginyL-L-leucyl-L-leucyl-L-arginyL-L-  
alanyl-L-isoleucyl-L- $\alpha$ -glutamyl-L-alanyl-L-glutaminyL-L-glutaminyL-L-  
histidyl-L-leucyl-L-leucyl-L-glutaminyL-L-leucyl-L-threonyL-L-valyl-L-  
tryptophylglycyl-L-isoleucyl-L-lysyl-L-glutaminyL-L-leucyl-L-glutaminyL-L-  
alanyl-L-arginyL-L-isoleucyl-, compd. with  
N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L-  
 $\alpha$ -aspartyl-L-arginyL-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyL-L-  
asparaginyL-L-tyrosyl-L-threonyL-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-  
seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-  
glutaminyL-L-asparaginyL-L-glutaminyL-L-glutaminyL-L- $\alpha$ -glutamyl-L-  
lysyl-L-asparaginyL-L- $\alpha$ -glutamyl-L-glutaminyL-L- $\alpha$ -glutamyl-L-  
leucyl-L-leucinamide (1:1) (CA INDEX NAME)

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 9 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1166346-94-6 REGISTRY

ED Entered STN: 21 Jul 2009

CN D-Leucine, D-tryptophyl-D-methionyl-D- $\alpha$ -glutamyl-D-tryptophyl-D-  
 $\alpha$ -aspartyl-D-arginyL-D- $\alpha$ -glutamyl-D-isoleucyl-D-asparaginyL-D-  
asparaginyL-D-tyrosyl-D-threonyL-D-seryl-D-leucyl-D-isoleucyl-D-histidyl-D-  
seryl-D-leucyl-D-isoleucyl-D- $\alpha$ -glutamyl-D- $\alpha$ -glutamyl-D-seryl-D-  
glutaminyL-D-asparaginyL-D-glutaminyL-D-glutaminyL-D- $\alpha$ -glutamyl-D-  
lysyl-D-asparaginyL-D- $\alpha$ -glutamyl-D-glutaminyL-D- $\alpha$ -glutamyl-D-  
leucyl- (CA INDEX NAME)

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS, CASREACT

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 10 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1166345-77-2 REGISTRY  
ED Entered STN: 21 Jul 2009  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyL-L-asparaginyl-L-glutaminyL-L-glutaminyL-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyL-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 11 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1151875-60-3 REGISTRY  
ED Entered STN: 02 Jun 2009  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyL-L-asparaginyl-L-glutaminyL-L-glutaminyL-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyL-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 12 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1140161-22-3 REGISTRY  
ED Entered STN: 28 Apr 2009  
CN L-Leucinamide, N-[2-[2-[2-[[3-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-1-oxopropyl]amino]ethoxy]ethoxy]acetyl]-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -

glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyL-L-asparaginyL-L-glutaminyL-L-glutaminyL-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyL-L- $\alpha$ -glutamyl-L-glutaminyL-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)

OTHER NAMES:

CN 17: PN: US20090088378 PAGE: 45 claimed sequence  
CN 3: PN: US20090088378 TABLE: 6 claimed sequence  
FS PROTEIN SEQUENCE  
DR 1140161-28-9  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 13 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1140161-08-5 REGISTRY  
ED Entered STN: 28 Apr 2009  
CN L-Leucinamide, N-[3-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-1-oxopropyl]-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyL-L-asparaginyL-L-tyrosyl-L-threonyL-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyL-L-asparaginyL-L-glutaminyL-L-glutaminyL-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyL-L- $\alpha$ -glutamyl-L-glutaminyL-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)

OTHER NAMES:

CN 15: PN: US20090088378 PAGE: 45 claimed sequence  
CN 4: PN: US20090088378 TABLE: 6 claimed sequence  
FS PROTEIN SEQUENCE  
DR 1140161-35-8  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 14 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1140160-76-4 REGISTRY  
ED Entered STN: 28 Apr 2009  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyL-L-asparaginyL-L-tyrosyl-L-threonyL-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyL-L-asparaginyL-L-glutaminyL-L-glutaminyL-L- $\alpha$ -glutamyl-N6-[2-[2-[2-[3-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-1-oxopropyl]amino]ethoxy]ethoxy]acetyl]-L-lysyl-L-asparaginyL-L- $\alpha$ -glutamyl-L-glutaminyL-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)

OTHER NAMES:

CN 10: PN: US20090088378 PAGE: 44 claimed sequence  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 15 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1138860-01-1 REGISTRY

ED Entered STN: 26 Apr 2009

CN L-Leucinamide, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)

OTHER NAMES:

CN 1: PN: US20090088378 SEQID: 2 claimed protein

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 16 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1138855-89-6 REGISTRY

ED Entered STN: 26 Apr 2009

CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)

OTHER NAMES:

CN 2: PN: US20090088378 SEQID: 5 unclaimed protein

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*



\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 17 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1119164-75-8 REGISTRY  
ED Entered STN: 11 Mar 2009  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-N-[O- $\beta$ -D-galactopyranosyl-(1 $\rightarrow$ 4)-O-2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl-(1 $\rightarrow$ 2)-O- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 3)-O-[O- $\beta$ -D-galactopyranosyl-(1 $\rightarrow$ 4)-O-2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl-(1 $\rightarrow$ 2)- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 6)]-O- $\beta$ -D-mannopyranosyl-(1 $\rightarrow$ 4)-O-2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl-(1 $\rightarrow$ 4)-2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl]-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 18 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1119164-63-4 REGISTRY  
ED Entered STN: 11 Mar 2009  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-N-[2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl]-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 19 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1108755-38-9 REGISTRY  
ED Entered STN: 19 Feb 2009  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)

OTHER NAMES:

CN 34: PN: WO2009012944 SEQID: 35 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 20 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1108211-98-8 REGISTRY  
ED Entered STN: 18 Feb 2009  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)

OTHER NAMES:

CN 1: PN: WO2009013352 SEQID: 1 claimed sequence  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 21 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1104737-63-4 REGISTRY  
ED Entered STN: 12 Feb 2009  
CN L-Leucinamide, N-[2-[2-[2-[[3-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-1-oxopropyl]amino]ethoxy]ethoxy]acetyl]-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -

glutamyl-L-glutaminyL-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 22 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1104647-11-1 REGISTRY  
ED Entered STN: 12 Feb 2009  
CN L-Leucinamide, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyL-L-asparaginyL-L-tyrosyl-L-threonyL-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyL-L-asparaginyL-L-glutaminyL-L-glutaminyL-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyL-L- $\alpha$ -glutamyl-L-glutaminyL-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 23 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1093185-44-4 REGISTRY  
ED Entered STN: 12 Jan 2009  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyL-L-asparaginyL-L-tyrosyl-L-threonyL-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyL-L-asparaginyL-L-glutaminyL-L-glutaminyL-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyL-L- $\alpha$ -glutamyl-L-glutaminyL-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 24 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1088736-07-5 REGISTRY  
ED Entered STN: 23 Dec 2008  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
OTHER NAMES:  
CN 1: PN: WO2008144590 SEQID: 5 unclaimed sequence  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 25 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1088240-06-5 REGISTRY  
ED Entered STN: 22 Dec 2008  
CN L-Leucinamide, N-[2-[2-[2-[[3-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-1-oxopropyl]amino]ethoxy]ethoxy]acetyl]-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 26 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1088239-98-8 REGISTRY  
ED Entered STN: 22 Dec 2008  
CN L-Leucinamide, N-[2-[2-[2-[[3-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-1-oxopropyl]amino]ethoxy]ethoxy]acetyl]-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified

CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 27 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1088239-97-7 REGISTRY  
ED Entered STN: 22 Dec 2008  
CN L-Leucinamide, N-[3-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-1-oxopropyl]-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 28 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1088239-92-2 REGISTRY  
ED Entered STN: 22 Dec 2008  
CN L-Leucinamide, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 29 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1086462-96-5 REGISTRY  
ED Entered STN: 18 Dec 2008  
CN L-Leucinamide, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 30 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1086462-95-4 REGISTRY  
ED Entered STN: 18 Dec 2008  
CN L-Leucinamide, N-[2-[2-[2-[[3-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-1-oxopropyl]amino]ethoxy]ethoxy]acetyl]-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 31 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1086462-93-2 REGISTRY  
ED Entered STN: 18 Dec 2008  
CN L-Leucinamide, N-[3-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-1-oxopropyl]-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN

SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 32 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1086462-87-4 REGISTRY  
ED Entered STN: 18 Dec 2008  
CN L-Leucinamide, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-N6-[2-[2-[2-[[3-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-1-oxopropyl]amino]ethoxy]ethoxy]acetyl]-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 33 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1073195-91-1 REGISTRY  
ED Entered STN: 18 Nov 2008  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 34 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1073195-49-9 REGISTRY  
ED Entered STN: 18 Nov 2008  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L-

$\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)

FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 35 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1061439-24-4 REGISTRY  
ED Entered STN: 15 Oct 2008  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)

OTHER NAMES:  
CN 10: PN: WO2008110332 SEQID: 10 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 36 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1061412-64-3 REGISTRY  
ED Entered STN: 15 Oct 2008  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)

OTHER NAMES:  
CN 10: PN: WO2008112736 SEQID: 10 claimed sequence  
CN C 34 (peptide)  
CN C34 Peptide  
CN Peptide C34 (human immunodeficiency virus 1 envelope protein gp41env fragment)  
FS PROTEIN SEQUENCE



MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
5 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 37 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1058125-05-5 REGISTRY  
ED Entered STN: 07 Oct 2008  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 38 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1048717-23-2 REGISTRY  
ED Entered STN: 11 Sep 2008  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 39 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1019847-20-1 REGISTRY

ED Entered STN: 07 May 2008  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-N-[O- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 2)-O- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 2)-O- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 3)-O-[O- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 2)-O- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 3)-O-[O- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 2)- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 6)]- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 6)]-O- $\beta$ -D-mannopyranosyl-(1 $\rightarrow$ 4)-O-2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl-(1 $\rightarrow$ 4)-2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl]-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 40 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1019847-19-8 REGISTRY  
ED Entered STN: 07 May 2008  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-N-[2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl]-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 41 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1012792-29-8 REGISTRY  
ED Entered STN: 08 Apr 2008  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-

leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 42 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1010146-50-5 REGISTRY  
ED Entered STN: 26 Mar 2008  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 43 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1008534-98-2 REGISTRY  
ED Entered STN: 18 Mar 2008  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)

OTHER NAMES:

CN 4: PN: WO2008019817 SEQID: 29 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 44 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
 RN 952076-35-6 REGISTRY  
 ED Entered STN: 30 Oct 2007  
 CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
 OTHER NAMES:  
 CN 2: PN: WO2007113337 SEQID: 2 claimed protein  
 CN Envelope protein gp41env (human immunodeficiency virus 1 fragment C34)  
 FS PROTEIN SEQUENCE  
 MF Unspecified  
 CI MAN  
 SR CA  
 LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
 \*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
 1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 45 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
 RN 951394-72-2 REGISTRY  
 ED Entered STN: 25 Oct 2007  
 CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
 FS PROTEIN SEQUENCE  
 MF Unspecified  
 CI MAN  
 SR CA  
 LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
 \*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
 1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 46 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
 RN 940315-83-3 REGISTRY  
 ED Entered STN: 29 Jun 2007  
 CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-

leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 47 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 937270-40-1 REGISTRY  
ED Entered STN: 14 Jun 2007  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 48 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 934380-00-4 REGISTRY  
ED Entered STN: 07 May 2007  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)

OTHER NAMES:

CN 12: PN: WO2007039458 SEQID: 10 claimed sequence  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 49 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 918150-92-2 REGISTRY  
ED Entered STN: 23 Jan 2007  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-N-[O- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 3)-O-[ $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 6)]-O- $\beta$ -D-mannopyranosyl-(1 $\rightarrow$ 4)-O-2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl-(1 $\rightarrow$ 4)-2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl]-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 50 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 918150-91-1 REGISTRY  
ED Entered STN: 23 Jan 2007  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-N-[O- $\beta$ -D-mannopyranosyl-(1 $\rightarrow$ 4)-O-2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl-(1 $\rightarrow$ 4)-2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl]-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 51 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 918150-90-0 REGISTRY  
ED Entered STN: 23 Jan 2007  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-N-[2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl]-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-

lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 52 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 915125-76-7 REGISTRY  
ED Entered STN: 11 Dec 2006  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 53 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 913313-81-2 REGISTRY  
ED Entered STN: 15 Nov 2006  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 22: PN: CN1709912 PAGE: 11 unclaimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 54 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
 RN 912316-81-5 REGISTRY  
 ED Entered STN: 02 Nov 2006  
 CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
 OTHER NAMES:  
 CN 35: PN: WO2006105993 SEQID: 30 unclaimed protein  
 FS PROTEIN SEQUENCE  
 MF Unspecified  
 CI MAN  
 SR CA  
 LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
 \*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
 1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 55 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
 RN 895518-81-7 REGISTRY  
 ED Entered STN: 23 Jul 2006  
 CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-N-[O-6-O-(phenylmethyl)- $\beta$ -D-mannopyranosyl-(1 $\rightarrow$ 4)-O-2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl-(1 $\rightarrow$ 4)-2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl]-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
 FS PROTEIN SEQUENCE  
 MF Unspecified  
 CI MAN  
 SR CA  
 LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
 \*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 56 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
 RN 895518-80-6 REGISTRY  
 ED Entered STN: 23 Jul 2006  
 CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-



asparaginyl-N-[O- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 6)-O- $\beta$ -D-mannopyranosyl-(1 $\rightarrow$ 4)-O-2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl-(1 $\rightarrow$ 4)-2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl]-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 57 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN

RN 881694-86-6 REGISTRY

ED Entered STN: 24 Apr 2006

CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 105: PN: WO2006032674 SEQID: 105 claimed protein

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 58 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN

RN 877881-13-5 REGISTRY

ED Entered STN: 23 Mar 2006

CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)

FS PROTEIN SEQUENCE

MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 59 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 877818-04-7 REGISTRY  
ED Entered STN: 23 Mar 2006  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-N-[O- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 2)-O- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 2)-O- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 3)-O-[O- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 2)-O- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 3)-O-[O- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 2)- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 6)]- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 6)]-O- $\beta$ -D-mannopyranosyl-(1 $\rightarrow$ 4)-O-2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl-(1 $\rightarrow$ 4)-2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl]-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 60 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 877818-01-4 REGISTRY  
ED Entered STN: 23 Mar 2006  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-N-[2-(acetylamino)-2-deoxy-4-O- $\beta$ -D-galactopyranosyl- $\beta$ -D-glucopyranosyl]-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 61 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 877817-89-5 REGISTRY  
ED Entered STN: 23 Mar 2006  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-N-[2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl]-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 62 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 872060-50-9 REGISTRY  
ED Entered STN: 17 Jan 2006  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 63 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 871635-36-8 REGISTRY  
ED Entered STN: 10 Jan 2006  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-

leucyl- (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 32: PN: WO2005118886 SEQID: 47 unclaimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 64 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 869595-99-3 REGISTRY  
ED Entered STN: 08 Dec 2005  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)

OTHER NAMES:  
CN 5: PN: WO2005108418 SEQID: 5 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 65 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 868794-54-1 REGISTRY  
ED Entered STN: 28 Nov 2005  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)

OTHER NAMES:  
CN 5: PN: WO2005103087 SEQID: 6 unclaimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 66 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 861807-45-6 REGISTRY  
ED Entered STN: 25 Aug 2005  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-N-[2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl]-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
3 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 67 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 861807-44-5 REGISTRY  
ED Entered STN: 25 Aug 2005  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-N-[O- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 3)-O-[O- $\alpha$ -D-mannopyranosyl-(1 $\rightarrow$ 6)]-O- $\beta$ -D-mannopyranosyl-(1 $\rightarrow$ 4)-O-2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl]-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 68 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 861807-43-4 REGISTRY

ED Entered STN: 25 Aug 2005  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-N-[O- $\beta$ -D-mannopyranosyl-(1 $\rightarrow$ 4)-O-2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl-(1 $\rightarrow$ 4)-2-(acetylamino)-2-deoxy- $\beta$ -D-glucopyranosyl]-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 69 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 861187-73-7 REGISTRY  
ED Entered STN: 19 Aug 2005  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 70 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 857515-32-3 REGISTRY  
ED Entered STN: 28 Jul 2005  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 25: PN: WO2005060350 SEQID: 26 unclaimed protein

FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 71 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 852088-86-9 REGISTRY  
ED Entered STN: 10 Jun 2005  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 72 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 847424-83-3 REGISTRY  
ED Entered STN: 28 Mar 2005  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 71: PN: WO2005018666 SEQID: 41 claimed sequence  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 73 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 832821-49-5 REGISTRY  
ED Entered STN: 17 Feb 2005  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2: PN: WO2005007831 FIGURE: 2 claimed sequence  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 74 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 805331-30-0 REGISTRY  
ED Entered STN: 30 Dec 2004  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 18: PN: WO2004106364 SEQID: 19 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 75 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 800923-62-0 REGISTRY  
ED Entered STN: 22 Dec 2004  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-



leucyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 35: PN: WO2004103312 PAGE: 49 unclaimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 76 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN

RN 773157-99-6 REGISTRY

ED Entered STN: 01 Nov 2004

CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 11: PN: WO2004085505 TABLE: 2 claimed sequence

CN 12: PN: WO2004085505 TABLE: 2 claimed sequence

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 77 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN

RN 771593-59-0 REGISTRY

ED Entered STN: 29 Oct 2004

CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 853: PN: WO2004085505 FIGURE: 1 claimed sequence

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 78 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 733753-99-6 REGISTRY  
ED Entered STN: 27 Aug 2004  
CN L-Leucine, N-[3',6'-dihydroxy-3-oxospiro[isobenzofuran-1(3H),9'-  
[9H]xanthen]-5(or 6)-yl]-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-  
tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-  
asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-  
isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L-  
 $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-  
glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-  
glutamyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI IDS, MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 79 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 727746-85-2 REGISTRY  
ED Entered STN: 17 Aug 2004  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L-  
 $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-  
asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-  
seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-  
glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-  
lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-  
leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 80 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 720708-03-2 REGISTRY  
ED Entered STN: 02 Aug 2004  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-  
tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-  
asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-  
isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L-

$\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 81 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 716830-81-8 REGISTRY  
ED Entered STN: 26 Jul 2004  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 82 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 712415-47-9 REGISTRY  
ED Entered STN: 19 Jul 2004  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 83 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 681539-44-6 REGISTRY  
ED Entered STN: 14 May 2004  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 84 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 681036-35-1 REGISTRY  
ED Entered STN: 10 May 2004  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 85 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 680291-18-3 REGISTRY  
ED Entered STN: 06 May 2004  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
OTHER NAMES:

CN 246: PN: WO2004031360 FIGURE: 3 unclaimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 86 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 679061-16-6 REGISTRY  
ED Entered STN: 03 May 2004  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 6: PN: WO2004029201 SEQID: 5 unclaimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 87 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 637056-25-8 REGISTRY  
ED Entered STN: 13 Jan 2004  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 88 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 629684-34-0 REGISTRY  
ED Entered STN: 22 Dec 2003  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 808: PN: US6656906 SEQID: 808 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 89 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 625871-84-3 REGISTRY  
ED Entered STN: 12 Dec 2003  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 2: PN: US20030219451 SEQID: 2 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 90 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 610323-76-7 REGISTRY  
ED Entered STN: 29 Oct 2003  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)

FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 91 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 504447-44-3 REGISTRY  
ED Entered STN: 24 Apr 2003  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 8: PN: WO03027255 SEQID: 8 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 92 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 502470-42-0 REGISTRY  
ED Entered STN: 09 Apr 2003  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)

FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 93 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 477725-29-4 REGISTRY  
ED Entered STN: 27 Dec 2002  
CN L-Leucinamide, N-[[2-[2-[[3-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-1-oxopropyl]amino]ethoxy]ethoxy]acetyl]-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 94 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 477725-28-3 REGISTRY  
ED Entered STN: 27 Dec 2002  
CN L-Leucinamide, N-[3-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-1-oxopropyl]-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 95 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 477725-21-6 REGISTRY  
ED Entered STN: 27 Dec 2002  
CN L-Leucinamide, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutamyl-L-asparaginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -glutamyl-N6-[[2-[2-[[3-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-1-



oxopropyl]amino]ethoxy]ethoxy]acetyl]-L-lysyl-L-asparaginyl-L- $\alpha$ -  
glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 96 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 477696-07-4 REGISTRY  
ED Entered STN: 23 Dec 2002  
CN L-Leucinamide, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L-  
 $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-  
asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-  
seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-  
glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-  
lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminyl-L- $\alpha$ -glutamyl-L-  
leucyl- (9CI) (CA INDEX NAME)  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 97 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 401544-50-1 REGISTRY  
ED Entered STN: 16 Mar 2002  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-  
tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-  
asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-  
isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L-  
 $\alpha$ -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-  
glutaminyl-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-  
glutaminyl-L- $\alpha$ -glutamyl-L-leucyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 134: PN: US6348568 SEQID: 808 claimed protein  
FS PROTEIN SEQUENCE  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 98 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 252040-52-1 REGISTRY  
ED Entered STN: 03 Jan 2000  
CN L-Leucinamide, N-acetyl-L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)

OTHER NAMES:

CN 684: PN: WO9959615 TABLE: 2 unclaimed protein  
FS PROTEIN SEQUENCE  
MF C186 H283 N51 O64 S  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
3 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 99 OF 99 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 220983-20-0 REGISTRY  
ED Entered STN: 06 Apr 1999  
CN L-Leucine, L-tryptophyl-L-methionyl-L- $\alpha$ -glutamyl-L-tryptophyl-L- $\alpha$ -aspartyl-L-arginyl-L- $\alpha$ -glutamyl-L-isoleucyl-L-asparaginyl-L-asparaginyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histidyl-L-seryl-L-leucyl-L-isoleucyl-L- $\alpha$ -glutamyl-L- $\alpha$ -glutamyl-L-seryl-L-glutaminy-L-asparaginyl-L-glutaminy-L-glutaminy-L- $\alpha$ -glutamyl-L-lysyl-L-asparaginyl-L- $\alpha$ -glutamyl-L-glutaminy-L- $\alpha$ -glutamyl-L-leucyl- (CA INDEX NAME)

OTHER NAMES:

CN 10: PN: WO0144286 SEQID: 10 claimed protein  
CN 15: PN: WO0170262 SEQID: 16 unclaimed protein  
CN 2: PN: US6150088 SEQID: 2 claimed protein  
CN 2: PN: WO0143779 SEQID: 2 claimed protein  
CN 2: PN: WO0159457 SEQID: 3 claimed protein  
CN 6: PN: WO0040616 SEQID: 6 claimed protein  
CN 750: PN: WO0151673 TABLE: 5 unclaimed protein  
CN 809: PN: WO0164013 SEQID: 808 claimed protein  
FS PROTEIN SEQUENCE  
DR 278600-09-2, 283595-69-7, 346433-40-7, 367942-61-8  
MF C184 H280 N50 O64 S  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
\*\*\* USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE \*\*\*  
15 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
15 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=>